Index of Claims

| Application No. | Applicant(s) | |
|------------------|---------------|--|
| 09/967,219 | KUMHYR ET AL. | |
| Examiner | Art Unit | |
| J. Bret Dennison | 2143 | |

| √ | Rejected |
|----------|----------|
| 11 | Allowed |

| • | _ | (Through numeral) Cancelled |
|---|---|--------------------------------|
| | ÷ | Restricted |

| N | Non-Elected |
|---|--------------|
| ı | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| Final Original mission 11/17/05 | Ī | - | Dat | 7 | | | |
|--|--|----------|---------------|----------|--------------|--------------|-----------------|
| nal jinat 7/05 | 1 | | | | | I | \Box |
| 1 1 1 1 | | | | | | | |
| 1 1 | П | | | Г | | Ī | |
| 1 √ 2 √ 3 √ | | ┢═ | Т | - | | t | |
| 3 1 | | ├── | - | - | \vdash | H | - |
| | - | | - | ┢ | - | - | |
| 4 V 5 V | ├ | | - | - | - | - | - |
| | <u> </u> | <u> </u> | _ | <u> </u> | - | | |
| 1 V 2 V 3 V 4 V 5 V 6 V | ــ | <u> </u> | | ļ | | <u> </u> | |
| / V | ļ., | _ | <u> </u> | <u> </u> | ļ | | L. |
| 8 1 | _ | | _ | _ | | | Ш |
| 8 √ 9 √ 10 √ | | | <u> </u> | L | | | |
| | | | | | | L | |
| 11 | | | | | | | |
| 12 | | | | | | | |
| 13 √ | | | | | | - | |
| 14 √ | | | | | | | |
| 15 √ | | | | | | | |
| 11 12 13 √ 14 √ 15 √ 16 √ 17 √ 18 √ 19 √ | | | | | | T | |
| 17 1 | ļ | - | | _ | | | |
| 18 1 | \vdash | | | - | \vdash | | Н |
| 19 1 | | | - | - | | | H |
| 20 1 | \vdash | | | \vdash | | | |
| 20 1 | \vdash | | | ⊢ | H | ├ | \vdash |
| 20 √ 21 √ 22 √ | | <u> </u> | | \vdash | | - | |
| 22 1 | | | _ | - | | ├ | Н |
| 23 24 √ 25 √ | \vdash | | | | | _ | Ш |
| . 24 √ | | | _ | | <u> </u> | <u> </u> | |
| 25 √ 26 √ | | | <u> </u> | | <u> </u> | <u> </u> | Ш |
| 26 √ 27 √ | Ш | | <u> </u> | _ | <u> </u> | <u> </u> | |
| 27 √ | | | ļ | | | | |
| 28 √ | | | | _ | | | Щ |
| 29 √ | | | | <u> </u> | | | |
| 28 √ 29 √ 30 √ 31 √ 32 √ | | | | | | | |
| 31 √ | | | | | | | |
| 32 √ | | | | | | | |
| 33 √ | | | | | Γ | | |
| 34 | П | | | | | | |
| . 35 | П | | | | | | |
| | | | | | | | |
| 37 √ | П | | _ | | | | |
| 38 √ | П | | | | _ | | \dashv |
| 39 √ | Н | | - | | \vdash | | \exists |
| 40 | Н | | $\overline{}$ | \vdash | | - | \dashv |
| 41 | Н | | - | ├ | - | - | \dashv |
| 42 | \vdash | | - | - | | | $\vdash \vdash$ |
| 43 | \vdash | | | - | - | Н | \dashv |
| 43 | H | | | - | | \vdash | \vdash |
| | \vdash | | | <u> </u> | <u> </u> | Н | |
| 45 | \vdash | | _ | | \vdash | Щ | |
| 46 | $\vdash \vdash$ | | | <u> </u> | <u> </u> | Ш | |
| 47 | | | | | L | Щ | |
| | ıl | | | | | | |
| 48 49 | | | | - | | _ | |

| Cla | Claim | | | Date | | | | | | | | |
|------------------------|------------|----------|--------------|--|--------------|--|----------|--------------|----------|-----------------|--|--|
| | | Г | | | Г | | | | | | | |
| _ _ | Original | | | | 1 | | | | 1 | | | |
| Final | <u>:</u> Ē | | | | 1 | | | | | | | |
| _ | 0 | | 1 | | l | | | | l | l | | |
| | E1 | - | ⊢ | | \vdash | - | ⊢ | ├ | ├- | - | | |
| | 51 | - | | ┢ | ⊢ | - | ┈ | | | \vdash | | |
| | 52 53 | | - | ┢ | - | ├ | ⊢ | ├ | ├ | ├ | | |
| <u></u> | 53 | _ | \vdash | \vdash | \vdash | - | <u> </u> | _ | - | - | | |
| <u> </u> | 54 | <u> </u> | | | | ┞ | <u> </u> | | _ | _ | | |
| - | 55 | | _ | <u> </u> | _ | _ | _ | <u> </u> | L. | | | |
| <u> </u> | 56 | _ | | | _ | L. | _ | _ | | _ | | |
| | 57 | | | _ | _ | L. | | L | | <u>_</u> | | |
| | 58 | | | L | L | | | _ | | L | | |
| L | 59 | | | | | | | | | | | |
| | 60 | | | | | | Г | | | | | |
| | 61 | | | | | | | | | | | |
| | 62 | | Π | | Γ | | | | | | | |
| | 63 | | | | T | | | | | | | |
| | 64 | Ι | <u> </u> | | | | Г | | ļ — | | | |
| | 65 | | Г | | | | | | | | | |
| | 66 | \vdash | \vdash | <u> </u> | | | \vdash | _ | \vdash | | | |
| | 67 | | \vdash | - | ⊢ | - | | - | | | | |
| | 68 | - | ┢ | - | \vdash | - | | | | - | | |
| - | 69 | | ├ | | \vdash | \vdash | | \vdash | | | | |
| - | 70 | | ┝ | | - | - | - | ┝ | _ | - | | |
| | 71 | | - | | | | - | <u> </u> | _ | | | |
| - | 70 | - | - | | | | | ├ | <u> </u> | | | |
| | 72 73 | - | _ | | | - | - | \vdash | \vdash | | | |
| - | 73 | _ | _ | | | - | | _ | ļ | | | |
| - | 74 75 | <u> </u> | - | - | _ | \vdash | | ⊢ | - | _ | | |
| \vdash | 70 | <u> </u> | | <u> </u> | | ⊢ | <u> </u> | - | <u> </u> | | | |
| \vdash | 76 | <u> </u> | <u>_</u> . | <u> </u> | <u> </u> | _ | <u> </u> | <u> </u> | <u> </u> | _ | | |
| <u> </u> | 77 | | | <u> </u> | _ | <u> </u> | _ | | | _ | | |
| | 78 | _ | | _ | _ | _ | ļ | | _ | | | |
| | 79 | _ | _ | | _ | | | | | | | |
| | 80 | | L. | | L_ | L | _ | | | | | |
| | 81 | | | L | <u> </u> | | | | | | | |
| | 82 | | | | | | | | | | | |
| | 83 | L | L | | L | | | | | | | |
| | 84 | | L | L | L | | | | | | | |
| | 85 | | | | | | | | | | | |
| | 86 | | | | | | | | | | | |
| | 87 | | | | | | | | | | | |
| | 88 | | | | | | | | | | | |
| | 89 | _ | | | | | | | | | | |
| | 90 | | | | | | | _ | | | | |
| | 91 | | \vdash | \vdash | | \vdash | - | | _ | Н | | |
| H | 92 | _ | _ | \vdash | | \vdash | | - | _ | Н | | |
| \vdash | 93 | - | - | | | | - | | | H | | |
| H | 94 | _ | _ | \vdash | \vdash | - | — | - | - | Н | | |
| \vdash | 95 | | - | | - | - | - | | - | Н | | |
| | 96 | | - | | | H | - | | | \vdash | | |
| $\vdash \vdash \vdash$ | | | | - | | H | | | | \vdash | | |
| \vdash | 97 | _ | | \vdash | | - | | | | | | |
| - | 98 | | | \vdash | | \vdash | | Н | - | $\vdash \dashv$ | | |
| | 99 | | | | | - | | | | | | |

| C | aim | Date | | | | | | | | |
|----------|-------------------|----------|--------------|----------|----------|----------|----------|--------------|----------|-----------------|
| <u> </u> | \vdash | Τ. | T | т ' | Jai | <u> </u> | T | 1 | Н | |
| Final | Original | | | | | | | | | |
| | 101 102 | | | | | | | | | |
| | 102 | | ┖ | | _ | ļ | | _ | L | Ш |
| | 103 | <u> </u> | ⊢ | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | _ | Н |
| ļ | 104 105 | _ | | - | | <u> </u> | - | | ├- | \vdash |
| | 105 | \vdash | ┢ | ├ | - | - | ├ | - | ├- | Н |
| - | 107 | - | | \vdash | - | \vdash | - | - | | H |
| | 108 | | | | | _ | | | | М |
| | 109 | | | | | | | | | |
| | 110 | | | | | | L | | | |
| | 111 | | | _ | L | | _ | _ | | Ш |
| | 112 113 | | | \vdash | | <u> </u> | _ | - | <u> </u> | Н |
| | 113 | | H | \vdash | - | - | - | - | - | Н |
| | 115 | | H | \vdash | \vdash | ┝ | - | - | - | Н |
| | 114 115 116 | - | \vdash | \vdash | | | | - | - | H |
| | 117 | | | | | | | | | |
| | 117 118 | | | | | | | | | |
| | 119 | | _ | | | L | | L | | Ц |
| | 120 121 122 | | _ | | <u> </u> | _ | | _ | <u> </u> | Ш |
| | 121 | | <u> </u> | ļ | | _ | | | _ | |
| | 122 | | | - | | | | - | | |
| | 123 124 | | | | - | - | - | ┢ | - | |
| | 125 126 127 | | | | - | - | \vdash | | | Н |
| | 126 | | | T | | | | | | |
| | 127 | | | | | | | | | |
| | 128 | | | | | | | | | |
| | 128 129 130 | _ | <u> </u> | ļ | ļ | _ | <u> </u> | _ | | Ш |
| | 130 | | <u> </u> | \vdash | _ | - | _ | <u> </u> | _ | Н |
| | 131 132 | _ | | ⊢ | \vdash | ⊢ | | ├— | ┝ | H |
| | 133 | _ | - | \vdash | ┢ | \vdash | | - | - | Н |
| | 134 | _ | | | | | | - | | Н |
| | 134 135 | | | | | | | _ | | H |
| | 136 | | | | | | | | | |
| | 137 | | L | L_ | <u>_</u> | _ | | | | |
| | 138 | | | <u> </u> | | | | _ | | Щ |
| | 139 140 | | \vdash | <u> </u> | ļ | L | L. | <u> </u> | <u> </u> | $\vdash \vdash$ |
| | 141 | - | H | \vdash | \vdash | H | | Н | - | \vdash |
| | 142 | - | | \vdash | H | | - | - | _ | \dashv |
| | 143 | | _ | _ | Т | | П | _ | | \dashv |
| | 144 | | | | | | | | | |
| | 145 | | | | | | | | | |
| | 146 | | | | | | | | | |
| | 147 | | | Ш | | Ц | | Ш | | Щ |
| | 148 | | | | | | - | _ | Щ | \dashv |
| | 149 | _ | | \vdash | | _ | | _ | | \dashv |
| | 150 | | | oxdot | | | | | | |